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(REV. 2-88)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

APPLICANT: Robert A. Ray, et al.

FILING DATE: December 29, 1998

GROUP: 1743

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|-----------------|----------|-----------------|-------|----------|----------------------------------|
| 81C                 | 5,443,080       | 08/22/95 | D'Angelo et al. | 600   | 513      |                                  |
|                     |                 |          |                 |       |          |                                  |
|                     |                 |          |                 |       |          |                                  |
|                     |                 |          |                 |       |          |                                  |

## FOREIGN PATENT DOCUMENTS

|     | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|-----|-----------------|----------|---------|-------|----------|-------------|----|
|     |                 |          |         |       |          | YES         | NO |
| 81C | EP 0 022 377    | 01/14/81 | Europe  | -     | -        | X           |    |
| 81C | DE 3506365      | 08/29/85 | Germany | -     | -        |             | X  |
| 81C | WO 93/11434     | 06/10/93 | PCT     | -     | -        | X           |    |
| 81C | WO 95/27205     | 10/12/95 | PCT     | -     | -        | X           |    |
| 81C | WO 96/28715     | 09/19/96 | PCT     | -     | -        | X           |    |
| 81C | EP 0 734 686    | 10/02/96 | Europe  | -     | -        | X           |    |
| 81C | WO 97/19754     | 06/05/97 | PCT     | -     | -        | X           |    |
|     |                 |          |         |       |          |             |    |
|     |                 |          |         |       |          |             |    |
|     |                 |          |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Cross, Latoya J.

DATE CONSIDERED

9/13/00

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.